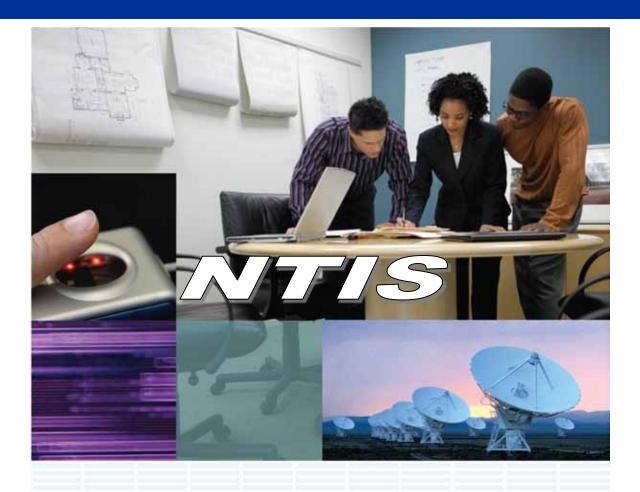
National Technical Information Service



National Technical Reports Library





About NTIS

The National Technical Information Service serves as the largest central resource for government-funded scientific, technical, engineering, and business related information available today.

For more than 60 years NTIS has assured businesses, universities, and the public timely access to approximately 3 million publications covering over 350 <u>subject areas</u>.





NTIS Statutory Authority

NTIS' basic authority to operate a permanent clearinghouse of scientific and technical information is codified as chapter 23 of Title 15 of the United States Code (15 U.S.C. 1151-1157). This chapter also established NTIS' authority to charge fees for its products and services and to recover all costs through such fees "to the extent feasible."





About the National Technical Reports Library

- Launched April 2009
- Web-based subscription access to an electronic library of over 2 million bibliographic records (dating from 1964)
- Links to over 600,000 corresponding full-text reports
- Coverage is from the late 1890's to present, while most reports date from the 1970's to present.
- Google-like search
- IP Authentication
- Broad range of STEI subject coverage
- Affordable fixed-fee subscription pricing





NTRL Highlights

- Search access to over 2 million NTIS® Bibliographic Database records
- Links to more than 600,000 (digitized) Full-Text Reports in PDF format
- Updated each government business day
- On average, more than 30,000 new titles added each year
- Subscription access via IP authentication





Who Should Access the NTRL?

Anyone needing timely, in-depth access to U.S. Government sponsored research results. Use the NTRL to:

- •Stay alert of the latest government sponsored research
- •Link directly from the bibliographic record to full-text report when available
- Access the subject specific information you need when you need it most
- •Retrieve information that is difficult to find from any other source
- •Identify valuable research reports, computer products, video cassettes, audio cassettes, and software



Number of U.S. Government Produced



NTRL Content Development – FY2009*

Types of imerination Frequency	
Technical reports	27,295
Conference proceedings	564
Journal articles	1,614
Theses	1,401
Bibliographies	12
Computer Products	91
Audiovisuals	31

Types of Information Products

International Acquisitions	Number of Non-U.S. Produced
Technical reports	711
Conference proceedings	5
Theses	21



*Numbers reflect NTIS® Bibliographic Database records added to the NTRL during FY2009, and do not include additional titles added to the NTRL during FY2009.



The Value of the NTRL

- Comprehensive access to the results from billions of dollars of federally funded research
- Search NTIS® Bibliographic Database metadata for improved navigation
- Includes links to more than 600,000 technical reports from the desktop
- NTRL (grey literature) content complements STEI journal literature
- Timely access NTRL updated each government business day





Sampling of NTRL Customers

Iowa State University

University of California – Los Angeles

Stanford University

Agency for Healthcare Research & Quality

Northwestern University

Embry-Riddle University

National Institute of Standards and Technology (NIST)

Library of Congress

Rensselaer Polytechnic University

Federal Highway Administration University of California – Berkeley

U.S. Department of the Interior

Lawrence Livermore National Laboratory

And Others....





NTRL Features and Benefits

NTRL Feature Benefit

• Search NTIS® Bibliographic Database Improved content navigation through NTIS' quality abstracting and indexing

•Links to over 600,000 full-text titles

text

Quickly search and identify fullreports. View available fulltext from the desktop

• E-mail feature E-mailing of results

NTRL Help Desk
 Provides product support





NTRL Subject Categories

Administration & Management	Aeronautics & Aerodynamics	Agriculture & Food
Astronomy & Astrophysics	Atmospheric Sciences	Behavior & Society
Biomedical Technology & Human Factors Engineering	Building Industry Technology	Business & Economics
Chemistry	Civil Engineering	Combustion, Engine & Propellant
Detection & Countermeasures	Computers, Control & Info	Communications
Electrotechnology	Theory	Energy
Government Inventions for Licensing	Environmental Pollution & Control	Library & Information Sciences
	Industrial & Mechanical Engineering	

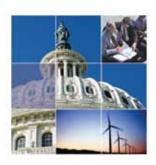




NTRL Subject Categories (Continued)

Manufacturing Technology	Materials Sciences	Mathematical Sciences
Medicine & Biology	Military Sciences	Missile Technology
Natural Resources	Navigation	Nuclear Science
Ocean Sciences	Ordnance	Photography
Physics	Problem Solving Information	Space Technology
Transportation	Urban & Regional Tech. Development	



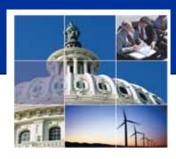


NTRL Record Description

NTRL records include:

- ü Accession number
- ü Title
- ü (Agency) Report Number
- ü Year of publication
- ü Number of pages
- ü Author
- ü Abstract (approximately 200 words)
- ü Keywords
- ü Category Code
- ü Prime corporate author





Agency Coverage within the NTRL

As the U.S. Government's central technical and scientific information service, NTIS announces summaries of the research and studies sponsored by more than 600 Federal agencies as well as from state and local governments.

The NTRL includes content from hundreds of federal agencies such as the:

 U.S. Department of Agricultur

U.S. Department of Commerce

U.S. Department of Defense

U.S. Department of Education

U.S. Department of Energy

• U.S. Department of Health & Human Services

U.S. Department of the Interior

U.S. Department of Transportation

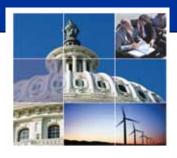
U.S. Environmental Protection Agency

National Aeronautics and Space Administration

National Science Foundation

And many others





Source Agency Search

"Limit Results By Source Agency" option limits search to specific agencies. A list of Source Agency codes is available by clicking on the "Select Source Agency" link.

The NTIS source agency is a 3-6 character code identifying source agencies that NTIS receives technical reports on a regular basis. Currently there are over 2,800 unique codes identifying agencies.

Examples of source agency codes:

comnbs National Institute of Standards and Technology

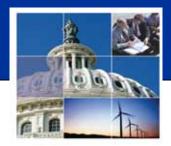
epaows Environmental Protection Agency, Office of Water Supply

dotfha Federal Highway Administration

jdojp Department of Justice, Office of Justice Programs

hcford Health Care Financing Administration Policy





Search by Accession Number

Each product entered into the NTIS Database is assigned a unique identifier. Major contributors to the database have accession numbers prefixes to identify their collections. Other contributors such as: Environmental Protection Agency; National Institute of Standards and Technology; Department of Transportation; etc., are assigned the prefix of PB.

Major contributor prefixes are as follows:

Department of Defense AD*

NASA N*

Department of Energy DE*

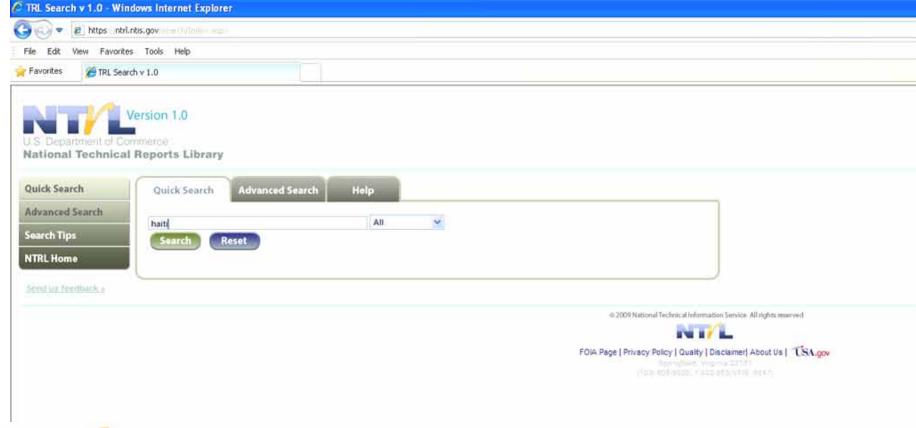
Nuclear Energy Regulatory Commission NUREG*

All other contributors PB*





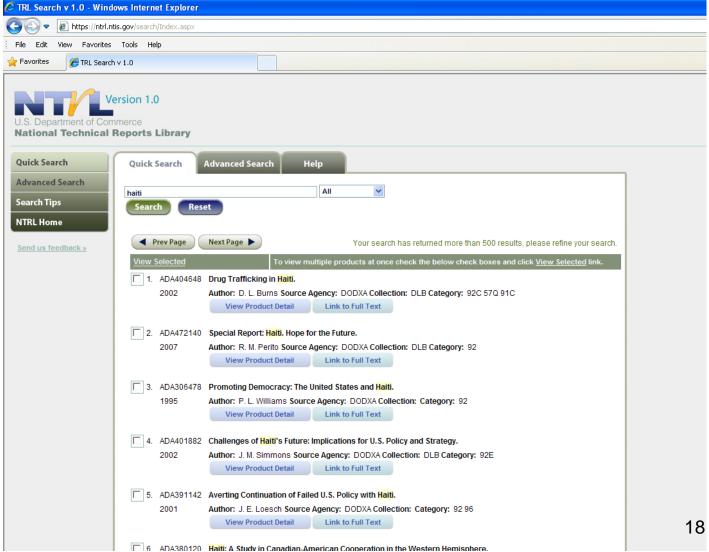
"Quick Search" Search Box







"Quick Search" Results List







Sample Report



Haiti Earthquake: Crisis and Response

Maureen Taft-Morales

Specialist in Latin American Affairs

Rhoda Margesson

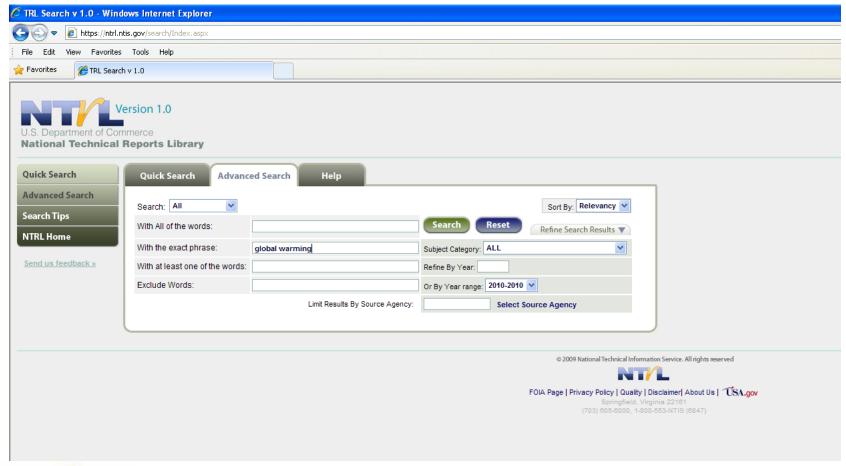
Specialist in International Humanitarian Policy

January 15, 2010





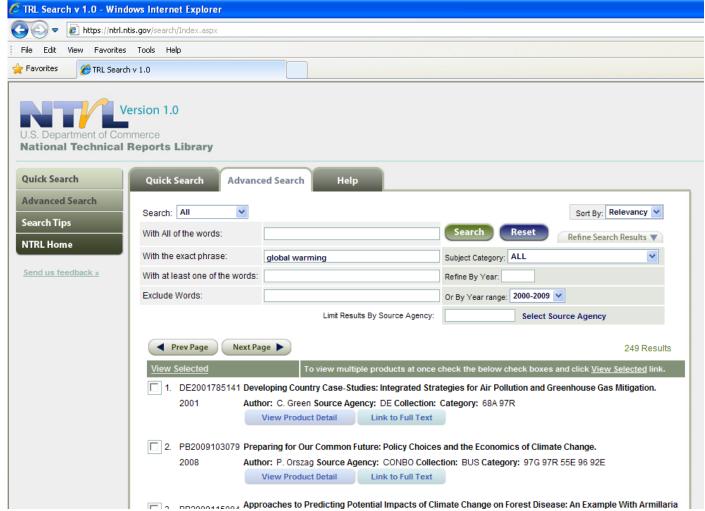
"Advanced Search" Search Box







"Advanced Search" Search Results









Sample Report – Advanced Search Results

SANDIA REPORT

SAND2008-7006 Unlimited Release Printed November 2008

The Arctic as a Test Case for an Assessment of Climate Impacts on National Security

Mark Boslough, Mark Ivey, Mark Taylor, Bernard Zak, and George Backus

Prepared by Sandia National Laboratories Albuquerque, New Mexico 87185 and Livermore, California 94550

Sandia is a multiprogram laboratory operated by Sandia Corporation, a Lockheed Martin Company, for the United States Department of Energy under Contract DE-AC04-94AL85000

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Step 3. Deliver the Completed Forms



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NTIS International Cooperating Organizations

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For technical support contact

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